# EADCO
## EUROPEAN AEROSPACE DESIGN CONSULTANTS
### WE FOCUS ON INNOVATION

EADCO GmbH is an engineering consultants and personnel service provider.

For our internationally operating customers, we jointly develop innovative concepts from the initial decision-making to the product launch.

With this job advertisement, we are looking for personnel on a temporary basis for our prestigious client in the field of activity of the aerospace industry.

If you share our passion for progress and commitment, we look forward to receiving your application.

## OUR OFFER

✓ Highly technological industry, exciting, long-term projects

✓ Permanent employment and flexible working hours

✓ Flat hierarchies
Fast decision-making processes Remuneration in line with the industry and individual performance

## CONTACT

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Recruiting Service Team
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Please send your application documents together with the completed applicant questionnaire exclusively electronically by e-mail to our recruiting team at job@eadco.com.

**Please click here for download link to Application form**

## Senior Engineer Loads & Aerolastics (f/m/d)

| **Place of work** | **Contract Type** | **Job Number** | 100003_020 |
|---|---|---|---|
| Oberpfaffenhofen, DE | Permanent, AÜG | **Work start:** | asap |

**Your tasks at an independent European supplier and manufacturer for the aerospace industry**

**Your Day-To-Day:**

- Showing compliance with regard to flight and ground loads for aircraft structures according to the applicable airworthiness requirements of JAR/CS/FAR25

- Compiling, reviewing and approving compliance documents

- Establishing the certification strategy with regard to loads

- Establishing and developing tools and methods for calculating static and dynamic loads

- Analyzing aircraft and component loads

- Preparing and supporting of flight tests for flight loads measurement

- Supporting the airworthiness office in compiling certification documentation (certification program, compliance statement)

**Your Profile**
**Please point out in your application following further requirements**

- Master's degree in aerospace engineering or equivalent professional qualification

- 7+ years of working experience in relevant industry including loads analysis for fixed-wing or rotorcraft, preferably at an OEM

- Good knowledge of aviation regulations (e.g. CS/JAR/FAR Part 23/25/27/29). Previous experience as a CVE for loads

- Good knowledge and experience in the design of complex calculation routines for loads and preferably also aeroelastics applications and their implementation.

- Solid understanding of aircraft aerodynamics and structural dynamics

- Good programming skills, preferably in Python

- Experience with analysis tools such as MSC Nastran would be

- Very good written and oral knowledge in English. German knowledge would be an advantage.

**Have we aroused your interest?**
We look forward to receiving your application documents consisting of a cover letter stating your earliest possible starting date, curriculum vitae, references, training certificates as well as your highest school leaving certificate and university degree.
Please send your application documents together with the completed applicant questionnaire exclusively electronically by e-mail to our recruiting team at job@eadco.com.
Download link for applicant questionnaire:
https://www.eadco.com/assets/01_EADCO-Bewerberfragebogen-Application-Questionnaire.pdf

**The right job was not yet in our job advertisements?**
Feel free to send us a spontaneous application. We are constantly expanding our talent pool of specialists in the fields of engineering, mechanics, electronics, research, product development, project management, administration and information technology. You can find further interesting job offers here: https://www.eadco.com/de/karriere/jobangebote/

**What happens to your personal data?**
As a personnel service provider, EADCO GmbH processes your personal data for the application process automatically, mechanically or manually in accordance with the requirements of the General Data Protection Regulation (DSGVO) and forwards the posted data to potential employers in the form of an application profile. The information on the processing of personal data (contact data as well as career and personal data) including special categories of personal data in the context of an online application can be found in the data protection declaration on our website at https://www.eadco.com. By sending us your application documents in response to this job advertisement or an unsolicited application, you declare your consent to the processing of your personal data for the purpose of carrying out an application procedure (in the case of a direct application) and/or for comparison with current job requirements (in the case of an unsolicited application).
(in the case of a spontaneous) application. You can revoke your application at any time and without giving reasons to datenschutz@eadco.com. In the event of a revocation, your data will not be used for further applications; your profile and any existing applications will then be deleted from the system, taking into account the legal requirements (e.g. legal obligations to provide proof and to retain data).